



**PATENT  
NON-FINAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/648,320 Confirmation No. 5324  
Applicant : Kohzo TAKAHASHI et al.  
Filed : August 27, 2003  
TC/A.U. : 1773  
Examiner : Vivian Chen  
Dkt. No. : IPE-028-009  
Cust. No. : 20374

**RESPONSE UNDER 37 C.F.R. § 1.111  
TO THE FIRST OFFICE ACTION DATED MARCH 16, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 16, 2004

Sir:

This paper is submitted in response to the Office Action dated March 16, 2004. A petition for a three-month extension of the period for responding to the Action is being filed concurrently herewith.

Reconsideration and removal of the rejections of the claims are respectfully requested for the reasons explained below.